



CPC6642-0B | D8PS-LL

PowerSUM D8PS Stranded Cordage Modular Patch Cord, Lilac Jacket

Dimensions

Cord Length, maximum	100 ft 30 m
Cord Length, minimum	1 ft 1 m

Electrical Specifications

ANSI/TIA Category	5e
dc Resistance, maximum	0.30 ohm
Safety Voltage Rating	300 V

Environmental Specifications

Environmental Space	Non-plenum
Flammability Rating	UL 94 V-0
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Safety Standard	Anatel cETL ETL

General Specifications

Cable Type	U/UTP (unshielded)
Interface, connector A	RJ45 plug
Interface, connector B	RJ45 plug
Jacket Color	Lilac
Brand	PowerSUM SYSTIMAX®
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Package, quantity	1
Pairs, quantity	4

Mechanical Specifications

Conductor Type	Stranded
Material Type	Copper alloy Polycarbonate
Outlet/Module Contact Plating	Precious metals
Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum	133 N 30 lbf
Wiring	T568B

Wiring Diagram



Regulatory Compliance/Certifications

Agency

RoHS 2002/95/EC
ISO 9001:2008

Classification

Compliant
Designed, manufactured and/or distributed under this quality management system

